

FIG. 1A

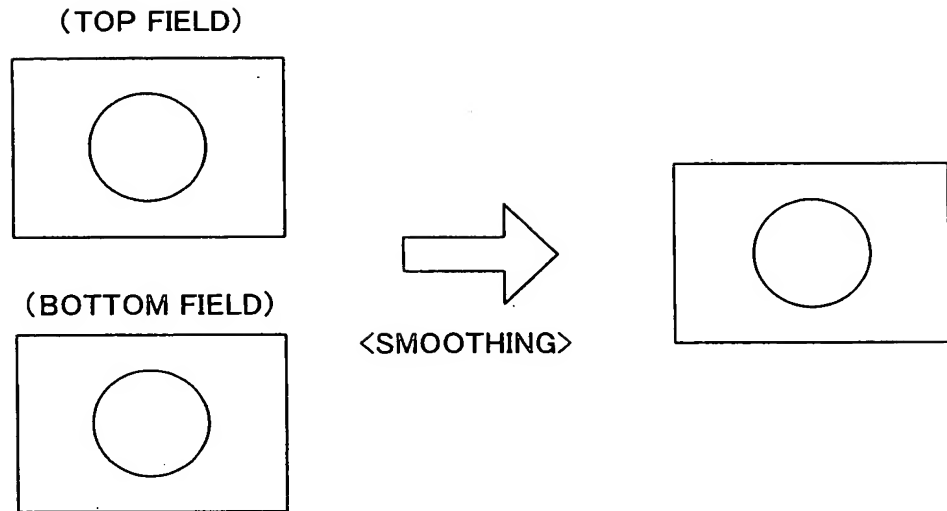


FIG. 1B

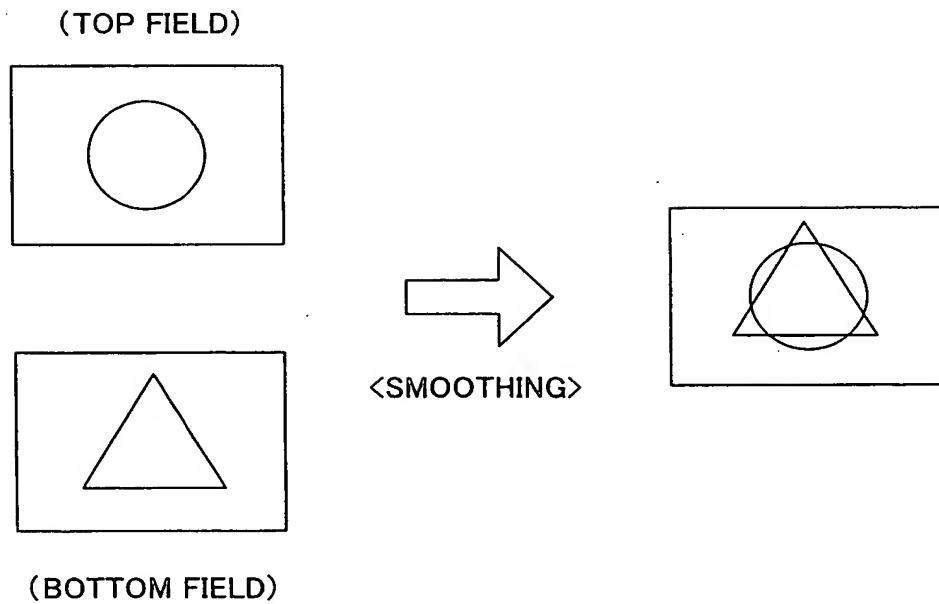
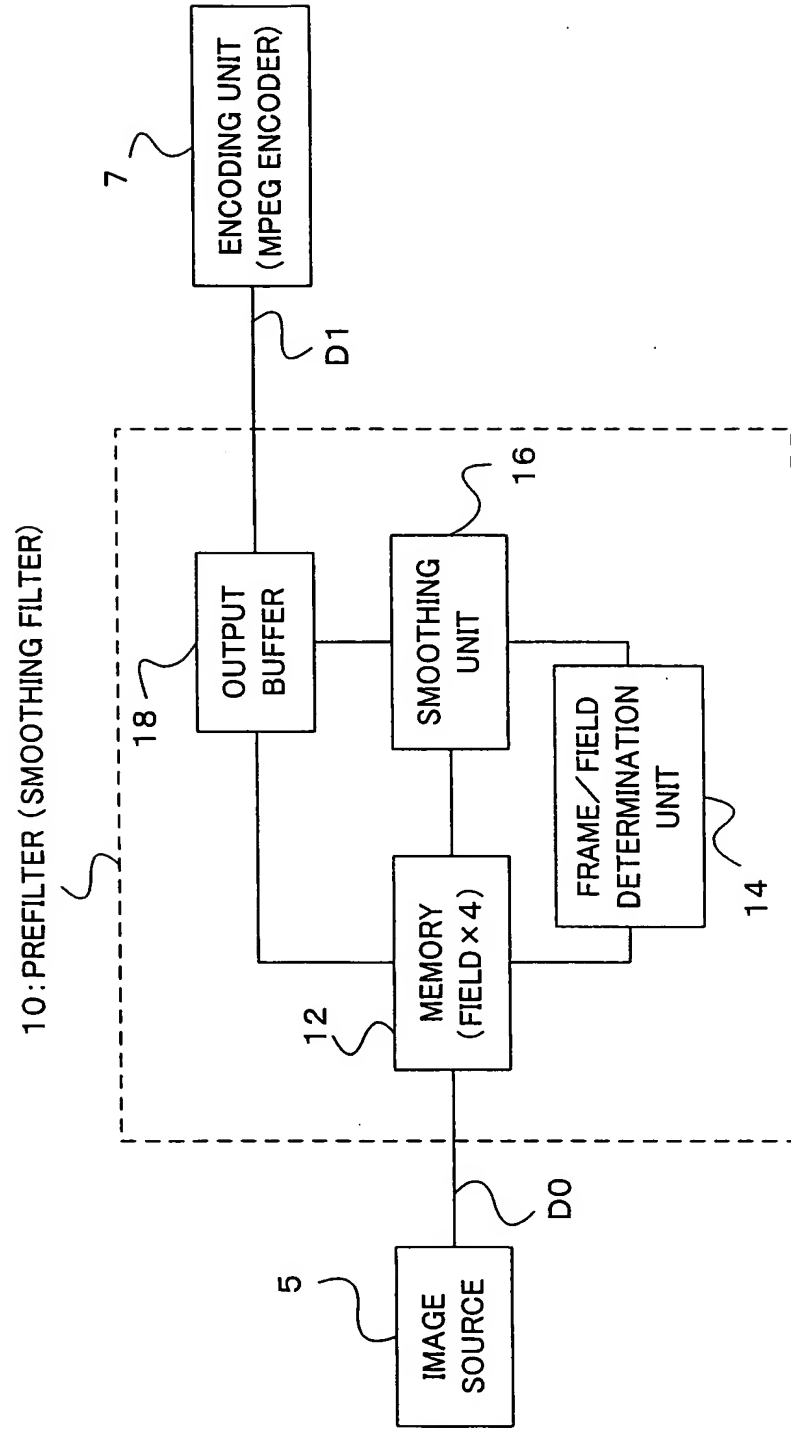


FIG. 2



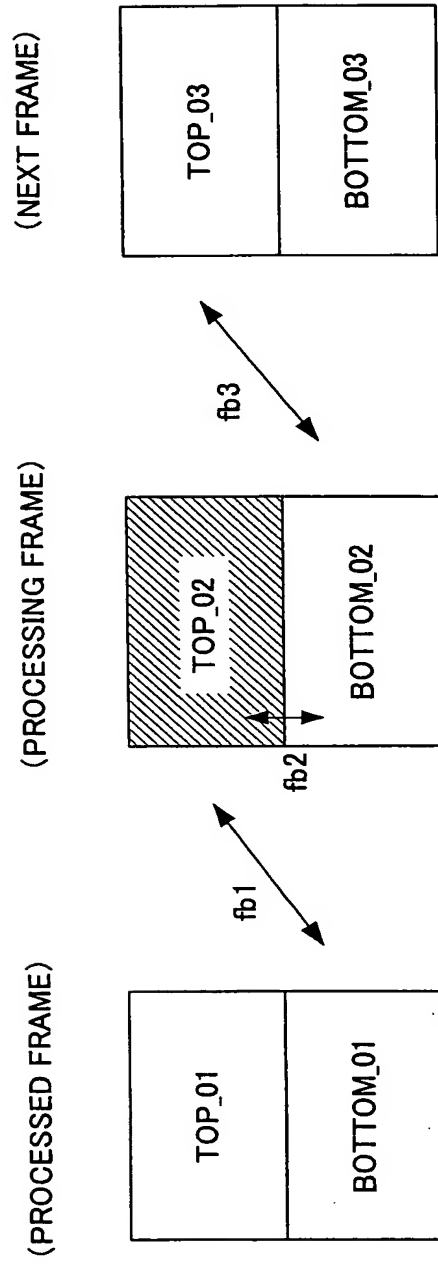


FIG. 3A

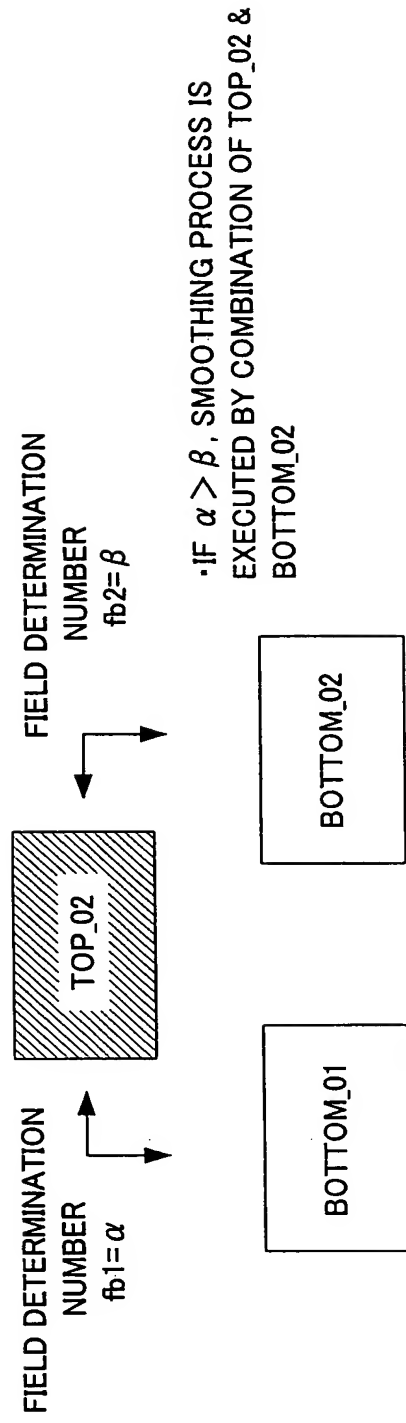
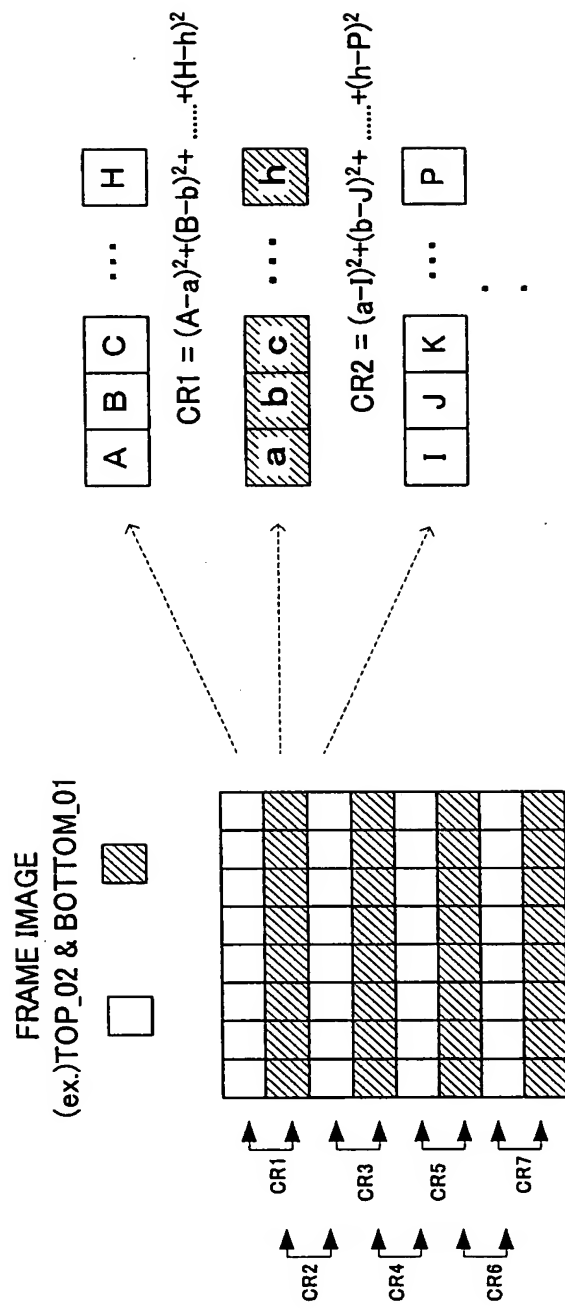


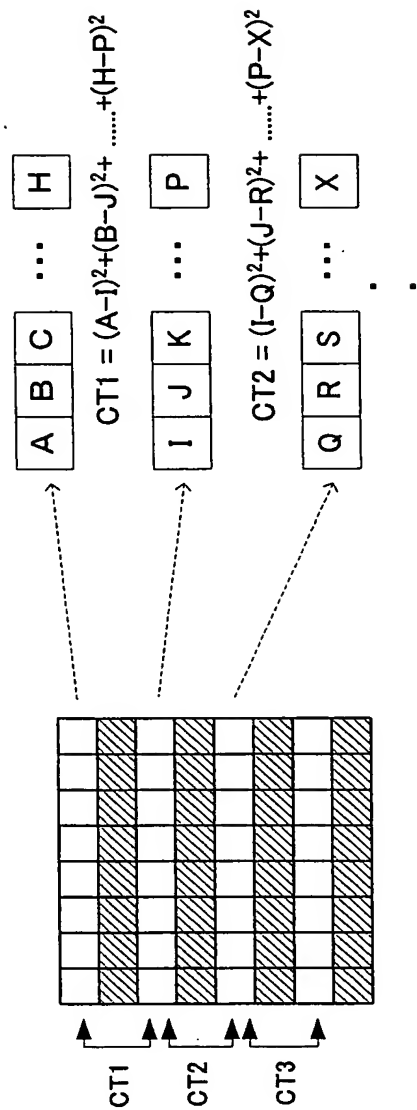
FIG. 3B

FIG. 4



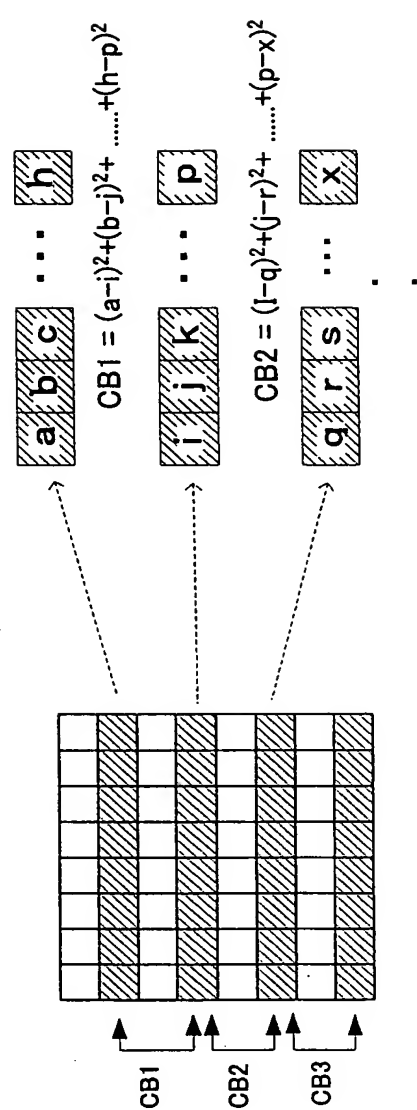
FRAME ACCUMULATION SUM: CR = CR1+CR2+ ... +CR7

FIG. 5A



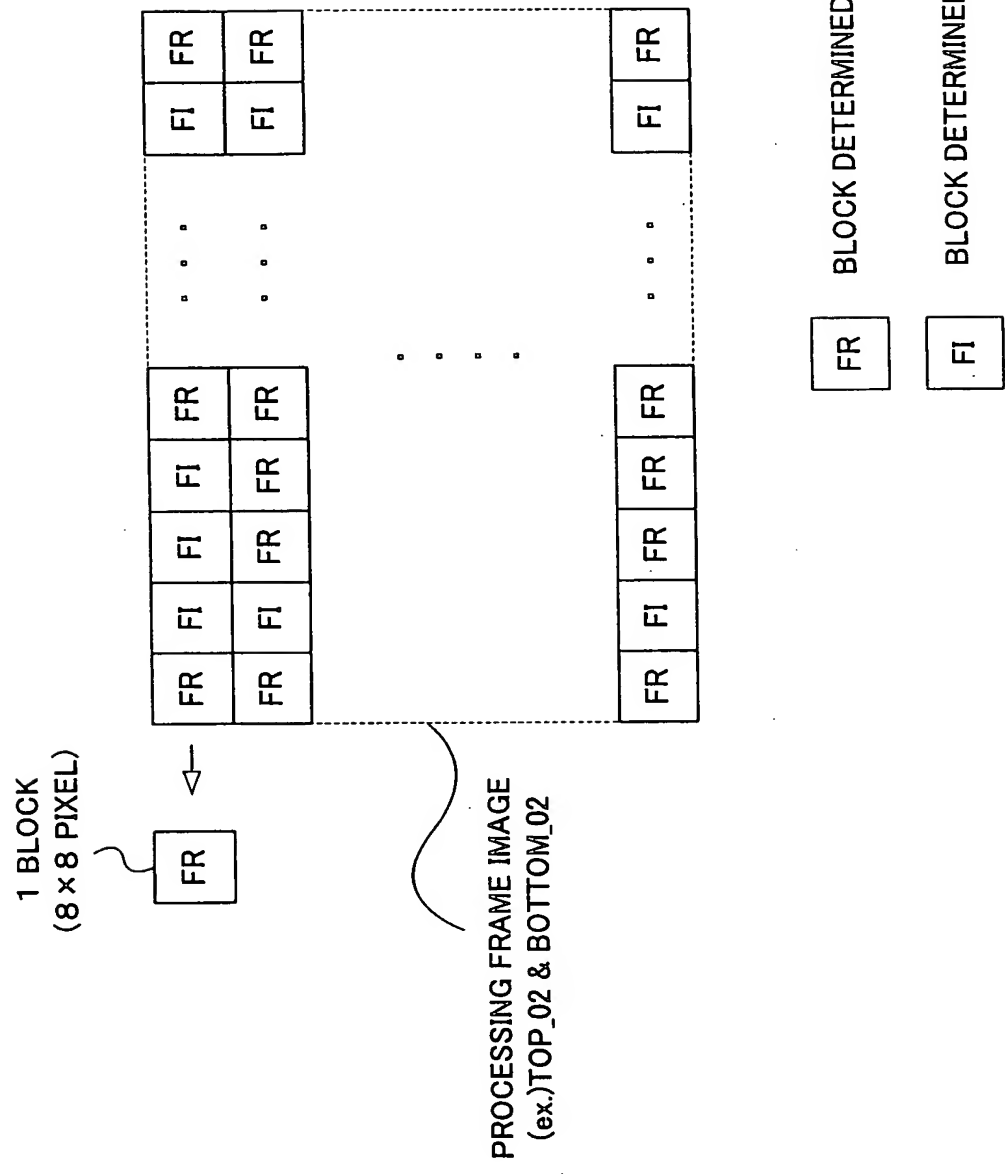
<TOP FIELD ACCUMULATION SUM: CT = CT1+CT2+CT3>

FIG. 5B



<BOTTOM FIELD ACCUMULATION SUM: CB = CB1+CB2+CB3>

FIG. 6



<SMOOTHING FILTER>

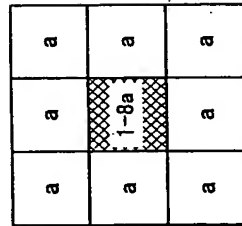


FIG. 7A

<SMOOTHING FILTER>

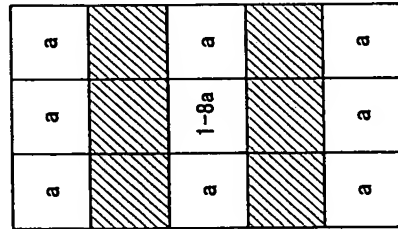
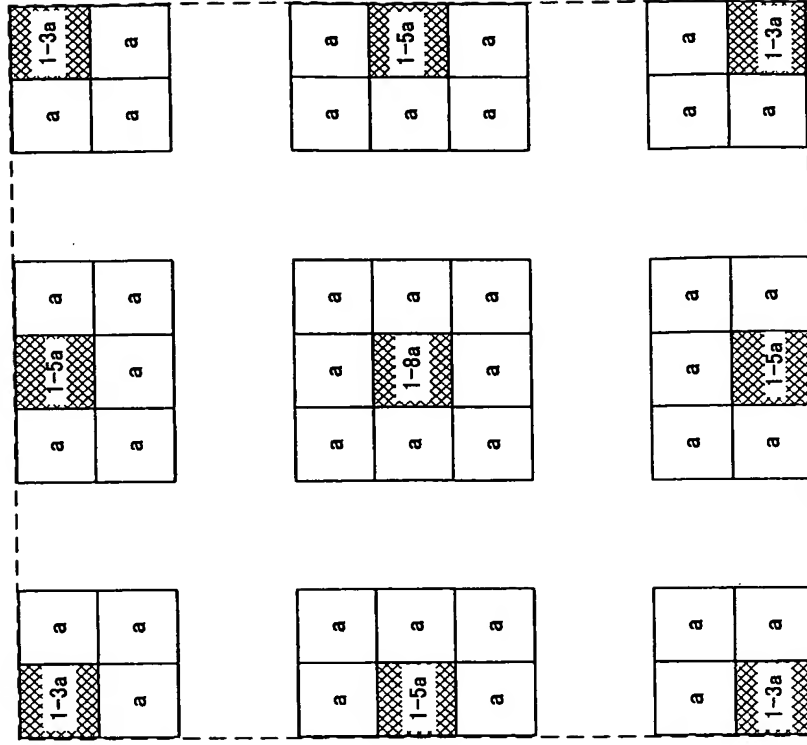


FIG. 7B

<SMOOTHING FILTER>



PROCESSING IMAGE

FIG. 7C

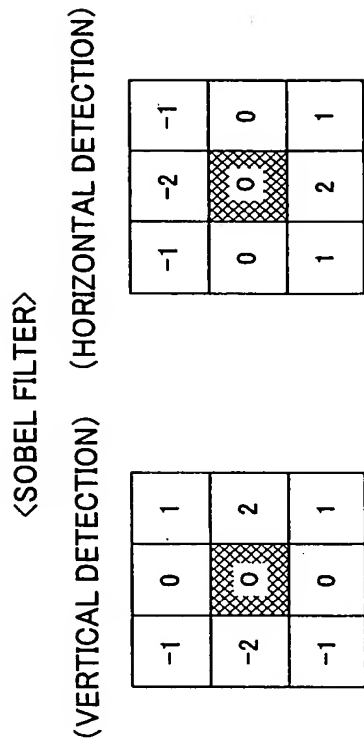


FIG. 8A

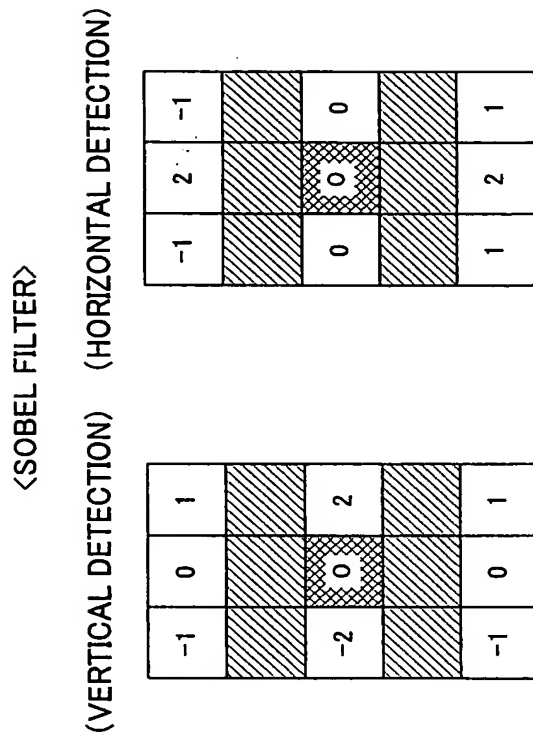


FIG. 8B



FIG. 9

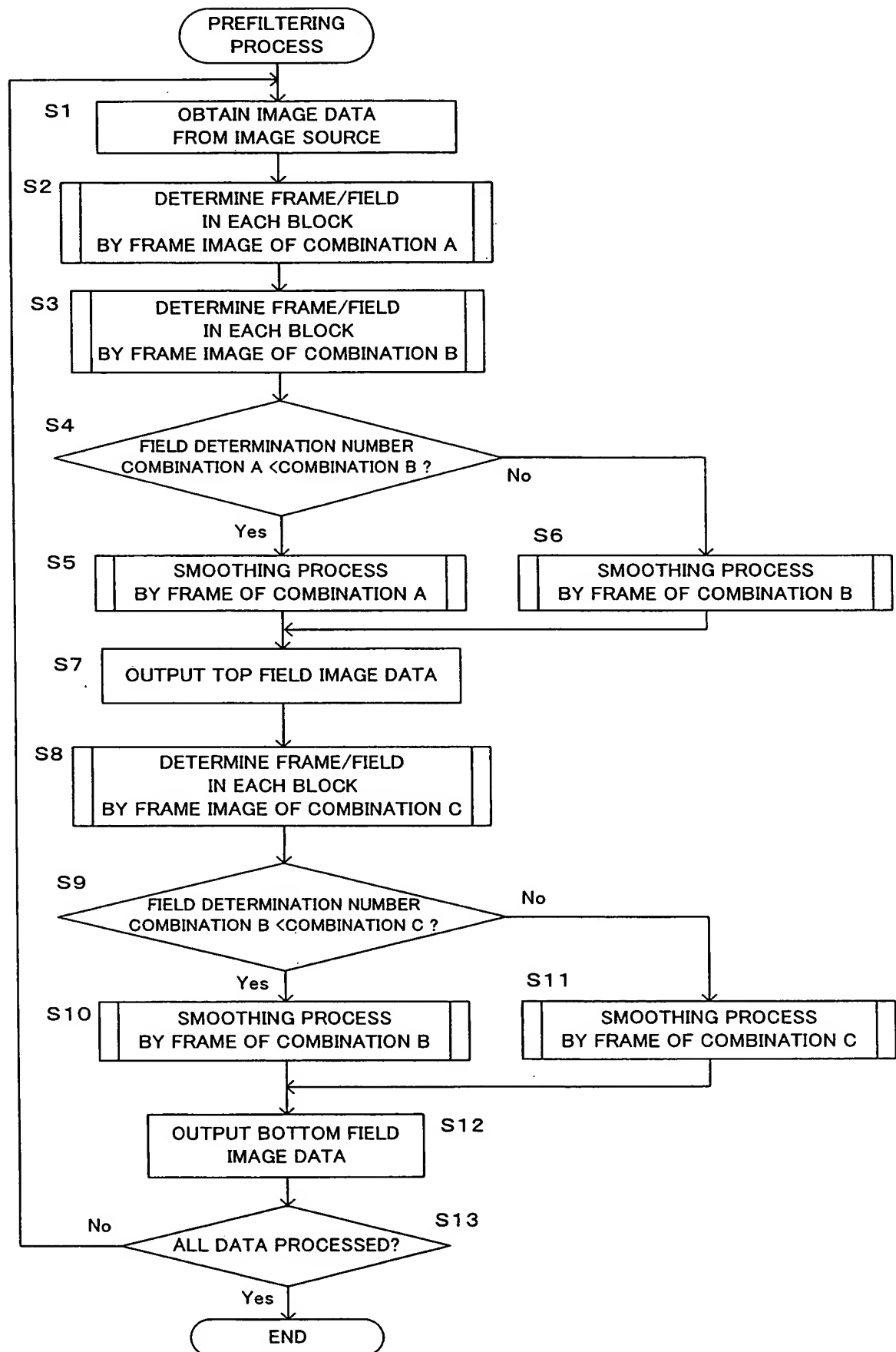


FIG. 10

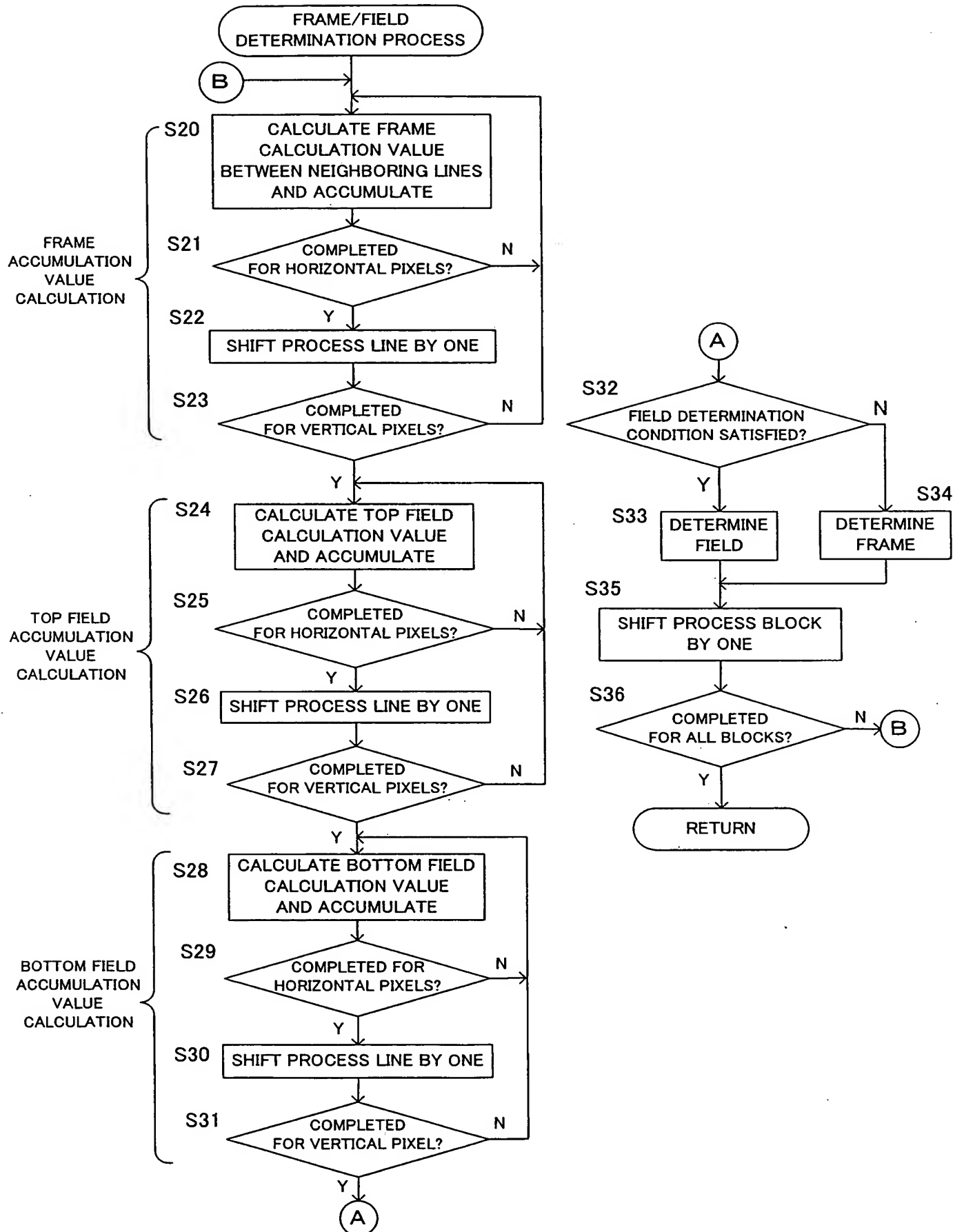


FIG. 11

